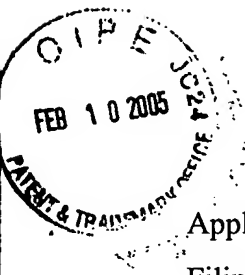


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**PATENT**  
Attorney Docket No. 12-1233



**IN THE U.S. PATENT AND TRADEMARK OFFICE**

Application No.: 10/016,693  
Filing Date: October 30, 2001  
Inventor(s): Michael D. Lammert  
Group Art Unit: 2823  
Examiner Name: Maldonado, Julio J.  
Customer No.: 27160  
Title: Via Formation in Polymers  
Confirmation No.: 2474

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date.

2-7-05

Date

Janelle A. Reitz  
Janelle A. Reitz

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Official Action mailed on October 5, 2004, please enter the following amendment.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.